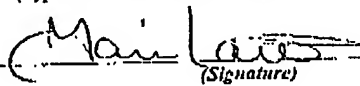


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Myoungho Lim, et al.			IGC-0003 (9587-0004)
Serial No. 10/735,010	Filing Date 12-12-2003	Examiner NYA	Group Art Unit 2838
Invention: METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT			
RECEIVED CENTRAL FAX CENTER			
JUN 08 2004 OFFICIAL			
Revocation of Power of Attorney and Appointment of New Power of Attorney (1 page), Statement Under 37 CFR 3.73(b) (1 page) and Copy of Assignment (6 pages)			
I hereby certify that this _____ (Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306)			
on June 8, 2004 (Date)			
Tammie Lanthier (Typed or Printed Name of Person Signing Certificate)			
 (Signature)			
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P10/REV01

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY

Application Number	10/735,010
Filing Date	December 12, 2003
First Named Inventor	Myoungho Lim
Art Unit	2838
Examiner Name	NYA
Attorney Docket Number	LGC-0003 (9587-0004)

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners at Customer Number: 23413☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number: 23413

OR

☐ Firm or
Individual Name

Address

Address

City

Country

State

ZIP

Telephone

Fax

I am the:

☐ Applicant/Inventor☒ Assignee of record of the entire interest. See 37 CFR 3.71
Statement under 37CFR 3.73(b) is enclosed (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

X Kiho No

Signature

X *Peter Kudo*

Date

X May 24, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FILES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/98 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Myounglio Lim, et al.Application No./Patent No.: 10/735,010 Filed/Issue Date: 12-12-2003Entitled: **METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT**LG Chem., Ltd.a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %
In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

X May 24, 2004
Date

X Kiho No
Typed or printed name

X 82-2-3443-3001
Telephone number

X Kiho No
Signature

X CEO
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT
9587-0004**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned,

MYOUNGHO LIM, residing at 323-9 Dae-In dong, Dong-Ku, South Korea; **MARK J. FLAHERTY**, residing at 4363 Winding Circle, Colorado Springs, Colorado 80917; **WOO-CHUL YI**, residing at 1248 Mount Estes Dr., Colorado Springs, Colorado 80921; **KEITH GRIFFIN**, residing at 9915 Mesa Dr., Chipita Park, Colorado 80809-1601,

hereby sell(s), assign(s) and transfer(s) to LG Chem, Ltd., a corporation existing and in good standing under the laws of the Republic of Korea with offices at LG Chem Headquarters, LG Twin Towers 20, Yeouido-doing, Yeongdeungpo-gu, Seoul 150-721, KOREA (REP) ("Assignee"), its successors, assigns and legal representatives, my (our) entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, having application number No. 10/735,010, and is entitled:

"METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**PATENT
9587-0004**

I (We), the Inventor(s), hereby yet further agree to, with respect to the referenced patent application, at the expense of the Assignee:

- (i) testify in any legal proceedings;
- (ii) sign all lawful papers;
- (iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
- (iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- (v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above-identified invention.

Dated: 3/22/04

My unghe Lim
My unghe Lim

PATENT
9587-0004

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned,

MYOUNGHO LIM, residing at 323-9 Dae-In dong, Dong-Ku, South Korea; **MARK J. FLAHERTY**, residing at 4363 Winding Circle, Colorado Springs, Colorado 80917; **WOO-CHUL YI**, residing at 1248 Mount Estes Dr., Colorado Springs, Colorado 80921; **KEITH GRIFFIN**, residing at 9915 Mesa Dr., Chipita Park, Colorado 80809-1601,

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"METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT
9587-0004

I (We), the Inventor(s), hereby yet further agree to, with respect to the referenced patent application, at the expense of the Assignee:

- (i) testify in any legal proceedings;
- (ii) sign all lawful papers;
- (iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
- (iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- (v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person, other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above-identified invention.

Dated: _____

Myoungho LimDated: 2/3/2004_____
Mark J. Flaherty

Dated: _____

Woo-chul YiDated: 2/18/04_____
Keith Griffin

**PATENT
9587-0004****ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned,

MYOUNGHO LIM, residing at 323-9 Dae-In dong, Dong-Ku, South Korea; **MARK J. FLAHERTY**, residing at 4363 Winding Circle, Colorado Springs, Colorado 80917; **WOO-CHUL YI**, residing at 1248 Mount Estes Dr., Colorado Springs, Colorado 80921; **KEITH GRIFFIN**, residing at 9915 Mesa Dr., Chipita Park, Colorado 80809-1601,

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"METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**PATENT
9587-0004**

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- (iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
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Dated: _____

Myoungho Lim

Dated: _____

Mark J. FlahertyDated: 2/3/04_____
Woo-chul Yi

Dated: _____

Keith Griffin